

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,012,021 B2  
APPLICATION NO. : 10/767276  
DATED : March 14, 2006  
INVENTOR(S) : Kern-Huat Ang et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page item (54), and col. 1, line 1, insert the word --OF-- after the word "DETECTION". Title should read as follows: --METHOD FOR END POINT DETECTION OF POLYSILICON CHEMICAL MECHANICAL POLISHING IN AN ANTI-FUSE MEMORY DEVICE--

Title page item (73), Add the assignee: between item (76) & (\*) --TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY, HSIN-CHU, TAIWAN R.O.C.--

Title page item (76), line 1, change address for inventor, Kern-Huat Ang from "No. 8, Li-Hsin Rd. 6, Science Based Industrial Park Hsin-Chu (TW) 300-77" to --KLUANG, JOHOR, MALAYSIA--.

Title page item (76), line 3, change name of inventor from "Chai-Chen Liu" to --Chia-Chen Liu--.

Title page item (76), line 4, change address for inventor, Chia-Chen Liu from "No. 8, Li-Hsin Rd. 6, Science Based Industrial Park, Hsin-Chu (TW) 300-77" to --Hsinchu City (TW)--.

Title page item (76), lines 6 & 7, change address for inventor, Chiang-Yung Ku from "No. 8, Li-Hsin Rd. 6, Science Based Industrial Park, Hsin-Chu (TW) 300-77" to --Hsinchu City (TW)--.

Title page item (76), lines 8 & 9 change address for inventor, Jui-Feng Jao from "No. 8, Li-Hsin Rd. 6, Science Based Industrial Park, Hsin-Chu (TW) 300-77" to --Toufen Township, Miaoli County, (TW)--.

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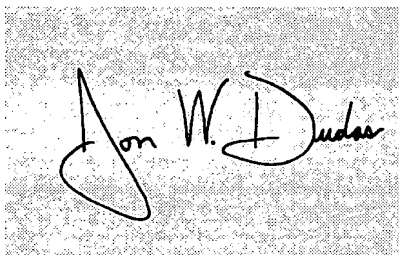
Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page item (76), lines 10, 11 & 12 change addresss for inventor, Sheng-Chen Wang from "No. 8, Li-Hsin Rd. 6, Science Based Industrial Park, Hsin-Chu (TW) 300-77" to --Taichung City (TW)--.

Signed and Sealed this

Tenth Day of April, 2007

A handwritten signature in black ink, reading "Jon W. Dudas", is positioned over a rectangular area with a light gray, textured background.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*